



കേരള ഗസറ്റ് KERALA GAZETTE

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്
PUBLISHED BY AUTHORITY

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PART III

Stores Purchase

Technical Education Department

ദർഘാസ് പരസ്യം

നമ്പർ 2/2013-14.

2013 ഡിസംബർ 2.

ഗവ. പോളിടെക്നിക് കോളേജ്, പെരിന്തൽമണ്ണ സിവിൽ എഞ്ചിനീയറിംഗ് വിഭാഗത്തിലെ മെറ്റീരിയൽ ടെസ്റ്റിങ് ലാബിലേക്ക് ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിന് മുദ്ര പതിച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസ് തുക—₹ 3,77,800.

നിരതദ്രവ്യം—₹ 1 %.

ദർഘാസ് ഫാറത്തിന്റെ വില:

ഒറിജിനൽ—₹ 956 (₹ 800 + നികുതി ₹ 116 +
തപാൽ ചെലവ്—₹ 40)

ഡ്യൂപ്ലിക്കേറ്റ്—₹ 498 (₹ 400 + നികുതി ₹ 58 +
തപാൽ ചെലവ്—₹ 40)

ദർഘാസ് ഫാറം വിൽക്കുന്ന അവസാന തീയതിയും സമയവും—16-1-2014, 1 മണി.

ദർഘാസ് സ്വീകരിക്കുന്ന അവസാന തീയതിയും സമയവും—16-1-2014, 2 മണി.

ദർഘാസുകൾ തുറക്കുന്ന തീയതിയും സമയവും—
16-1-2014, 3 മണി.

ദർഘാസുകൾ പ്രിൻസിപ്പാൾ, ഗവ. പോളിടെക്നിക് കോളേജ്, പെരിന്തൽമണ്ണ, അങ്ങാടിപ്പുറം പി.ഒ., മലപ്പുറം ജില്ല, കേരളം-679 321 എന്ന വിലാസത്തിൽ തപാൽവഴിയോ നേരിട്ടോ ലഭിക്കുന്നതാണ്. ദർഘാസ് വില നേരിട്ട് അല്ലെങ്കിൽ മണി ഓർഡർ വഴി മാത്രമേ സ്വീകരിക്കുകയുള്ളൂ. ദർഘാസുകൾ തപാലിൽ വേണമെന്നുള്ളവർ തപാൽ ചെലവായി ₹ 40 അധികമായി നൽകേണ്ടതാണ്. പുരിപ്പിച്ച ദർഘാസുകൾ അടക്കം ചെയ്ത കവറിനുപുറത്ത് ദർഘാസിന്റെ നമ്പർ, പേര്, അവസാന തീയതി, മേൽവിലാസം മുതലായവ രേഖപ്പെടുത്തി മേൽവിലാസത്തിൽ അയയ്ക്കേണ്ടതാണ്.

No. 2/2013-14.

2nd December 2013.

Sealed tenders are invited for the supply of Equipments for Material Testing Lab (Civil Engineering Department) of Govt. Polytechnic College, Perinthalmanna.

Estimate Cost—₹ 3,77,800.

E. M. D.—1%.

Cost of tender form :

Original—₹ 800 + Sale tax ₹ 116 +
Postal charge ₹ 40 = ₹ 956

Duplicate—₹ 400 + Sale tax ₹ 58 + Postal
Charge ₹ 40 = ₹ 498

Due date and time for sale of tender form—
16-1-2014, 1 p. m.

Due date and time for receipt of tender—
16-1-2014, 2 p. m.

Date and time of opening of tender— 16-1-2014,
3 p. m.

Address—Principal, Govt. Polytechnic College,
Perinthalmanna, Angadippuram P. O., Malappuram Dist.
Kerala-679 321. Phone: 04933-227253

The tender forms are available from the office either
in person or by post. Postal charge ₹ 40 is to be paid
extra in case the tender is required by post.

The cover containing tender form should bear the
name of the tender, tender number, due date, from address
etc. The cost of tender form will be accepted directly at
office or through Money Order only.

Govt. Polytechnic College,
(Sd.)
Perinthalmanna.
Principal.

SHORT TENDER NOTICE

No. D3/3848/2013. 28th November 2013.

Sealed tenders are invited for the supply of the
following stores for the following work. Equipments for
Physical Education Department to Government College of
Engineering, Kannur.

The Tender should be superscribed No. D3/3848/2013
and addressed to the Principal, Government College of
Engineering, P. O. Parassinikadavu, Kannur-670 563. Last
date of receipt of Tender is on 21-1-2014 at 2 p. m. and
the tender will be opened at 3 p. m. on 21-1-2014 in the
presence of such of the tenderer or their authorized
representatives who may be present at the time. Late
tenders will not be accepted.

Intending tenderers may on application to the
Principal, Government College of Engineering,
P. O. Parassinikadavu, Kannur-670 563 obtain the requisite

tender forms on which tenders should be submitted.
Application for the tender forms should be accompanied
by a cash remittance of ₹ 1,575 which is the price fixed
for a form/set of forms and which is not refundable under
any circumstances. The tender forms are not transferable.
Sale of tender forms will be closed at 3 p. m. on
20-1-2014. Cheques, Postage Stamps, D. D., I. P. O. etc.
will not be accepted towards the cost of forms, not will
the forms be sent as per V. P. P. Duplicate forms, if
required will be issued at ₹ 840 per copy.

Those who want tender form by post should sent
an additional amount of ₹ 30 towards the postal charge.

Sale of tender form will begin only after publishing
the notification in dailies.

TENDER FOR THE PURCHASE AND INSTALLING OF HEALTH AND FITNESS EQUIPMENTS FOR THE YEAR 2013-14

<i>Sl. No.</i>	<i>Name of Items and Specifications</i>	<i>No. Required</i>
1	Tread Mill-Commercial -Non Foldable- 65mm thick roller belt-user weight 130 kg. to 150 kg.-4.HPP motor- Dot matrix graphic display-incline and speed transient keys-Hypo allergenic handle bar Weight-122kg., Length-200cm., Width-90cm., Height-141cm., Running belt-147*51cm.	1 No.
2	Cross Trainer-commercial Weight-85kg., Length-185cm., Width- 70cm., Height-170cm., User weight 130-150 kg., Electro magnetic break system, Ergo programs, 4 custom courses, Steady watt rate recovery test, fat control system contact pulse measurement, bottle holder, wheels for transportation.	2 Nos.
3	Bench press parallel and incline-100 kg.	2 Nos.
4	Highlat Rowing pully 80 kg.	2 Nos.
5	Leg curl and leg extension 60 kg.	2 Nos.
6	Biceps curl 50 kg.	2 Nos.
7	Cable cross over 120 kg.	2 Nos.
8	Bench press parallel	2 Nos.
9	Squat stand	2 Nos.
10	Double twister	2 Nos.
11	AB core	1 No.
12	Smith machine (bearing)	2 Nos.

13	Weight stand	2 Nos.
14	Weights-10kg*10, 15kg*6, 5kg*10, 2.5kg*8	2 Sets.
15	Dumbbells (handle plated) 2.5kg*2, 5kg*2, 7.5kg*2, 10kg*2, 15kg*2, 20kg*2	2 Sets
16	Barbells-7ft., 6ft., 5ft., 3ft.	2 Sets

For single station items 3*1.5 section, M.S. polish pipe with 1.6 mm thickness and fully powder coated shall be preferable. Guarantee period may be noted.

Government College of Engineering,
Kannur.

(Sd.)
Principal.

SHORT TENDER NOTICE

No. D1/1356/2013.

11th December 2013.

Sealed tenders are invited for the supply of the following stores of Government Polytechnic College, Thrikaripur.

Sl. No.	Name of Item & Specification	Qty.
1	Flame Photometer	1
2	Respiration-Rate Monitor	1
3	Blood Pressure Measurement (Oscillometric)	1
4	Arrhythmia Monitor	2
5	Oxygenator	1
6	HB Meter	2
7	Defibrillator	1
8	Mercury Sphygmomanometer	15
9	Stethoscope	15
10	Infusion pump	1
11	Weighing scale	2
12	Spectrophotometer	1

The envelopes containing the tender should bear the superscription "Tender for the Supply of Equipments for Biomedical Engg. Department" and should be addressed to the Principal, Government Polytechnic College, Thrikaripur. Last date for receipt of tenders will be 20-1-2014, 2 p. m. Late tenders will not be accepted. The tenders will be opened at Government Polytechnic College, Thrikaripur on 20-1-2014, 3 p. m. in the presence of such of the tenderers or their authorized representatives

who may be present at that time. Intending tenderers may, on application to the Principal, Government Polytechnic College, Thrikaripur obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of ₹ 1,000 (Cost of tender form) and ₹ 50 (VAT @ 5%) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 19-1-2014, 11 a. m. Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V. P. P. Duplicate tender forms, if required will be issued at ₹ 525 per copy.

LIST OF ITEMS

Sl. No.	Name of Item & Specification	Qty.
(1)	(2)	(3)
1	Flame Photometer : Specifications: Interference filters- Na and K, Reproducibility-low conc $\pm 1\%$, High conc $\pm 2\%$, Minimum Sample -3ml/element, Averaging-2 to 15 s, operating air pressure—0.45kg/cm ² , fuel gas- LPG supplied by end user, Printer port dot matrix.	1
2	Respiration-Rate Monitor :— Specifications: Self contained and easy to operate, User selectable Respiration-Rate, Tachypnea limit display, On board Tachypnea and Apnea Indicator. On board Tachypnea limit adjustment. User selectable Apnea period control. On board Respiration event Indicator. 3 Digit Digital display of breaths/minute. On board sensitivity control and noise rejection. User selectable buzzer for abnormality indication. On board Reset arrangement for display and one minute timer.	1
3	Blood Pressure Measurement (Oscillometric) : Specifications: Provide accurate value of systolic and diastolic pressure, Separate test points to observe the waveform after each block, Self contained and easy to operate, Provide LCD display facility, Korotkoff sound can also be detected using headphone, Oscilloscope can be used to observe the waveform.	1
4	Arrhythmia Monitor : Specifications: Provides information of 5 group's of Arrhythmia which is divided as Atrial Arrhythmia, Ventricular Arrhythmia, Atrio-Ventricular Arrhythmia, Junctional Arrhythmia and Heart Blocks, Provides information about 22 abnormal (Diseased) waves which indicates particular abnormality in heart, Every Systolic action of heart is indicated by	2

(1)	(2)	(3)
	LED (visible) and audible (Buzzer) sound controls.	
5	Oxygenator: Specifications: Flow rate- Adjustable flow rate 0-5 LPM, Oxygen delivery pressure - .03 to .07 Mpa, filters- Gross particle cabinet filter, Compressor intake filter, bacterial filter power : 230v, 50Hz AC.	1
6	HB Meter: 3.5 digit bright led display, automatic zero adjustment, accuracy $\pm .02$ OD, stability $\pm .02$ OD per hour, 6.8 volt .3Amp tungsten light source, inbuilt memory to retain last k factor for concentration even after power loss, sample volume 1ml min, accessories-set of test tubes-5, dust cover-1, operational manual.	2
7	Defibrillator: Wave Form : Biphasic. Energy Selection: 2-270 Joule. Monitor Type: LCD. Monitor Resolution: 320 x 240. Monitor Size: Printer Type: Thermal Printer 5.5 inch. Printer Type: Thermal Printer Speed: 25-50mm/sn. Max. Discharging: 100+.ECG Monitoring Time: 4 Hours. Storing Conditions: -20/+55 C.	1
8	Mercury Sphygmomanometer: With glass tube. Standard cotton cuff.2-tube adult size bladder. standard latex bulb, standard end valve.	15
9	Stethoscope: Dual Head chest Piece with Special Diaphragm., Compact & Dual Frequency, Seamless PVC Tubing for Maximum Sound Conduction., Soft Ear Knobs, Light Weight.	15
10	Infusion pump: 1-999ml., high accuracy, with alarms, Linear Peristaltic Volumetric Infusion Pump.	1
11	Weighing scale: maximum weight-150Kg., accuracy .05 gm.	2
12	Spectrophotometer: Spectral Range: 190 1000 nm; Spectral Bandwidth: 2nm; Accuracy: ± 0.5 nm; Repeatability: ± 0.3 nm Read out of wavelength: 4 digit 7 segment LED display. Readability: 0.1 nm Photometric; Photometric range: 0 to 2.000 ABS 0 to 1999 Concentration Units 0 - 100.0% Transmittance Accuracy : ± 0.005 Abs at 1.0 Abs, ± 0.010 Abs at 1.5 Abs Repeatability: ± 0.020 Abs at 1.0 abs; Stray light: Less than 0.1% at 320nm; Resolution: 0.001 Abs, 0.1%T, 1 count conc.	1

(1)	(2)	(3)
	Read out of ABS, % T, & Conc: 3 1/2 digit 7 segment LED display Light Source : (a) Tungsten-Halogen lamp; (b) Deuterium Lamp Detector : Wide range silicon photo diode; Optics : Complete mirror optics with high resolution 1200 grooves/mm grating Czerny-Turner Mount.; 4 digit 7 segment LED display, Sample Holder : 4 position Sample Holder; Power : 230V $\pm 10\%$, 50Hz.	

Government Polytechnic College,
Thrikuripur.

(Sd.)
Principal.